



PRESS RELEASE

GROSSKRAFTWERK MANNHEIM with Filter Type W on the grid

Speyer, May 2015 – The technology of W-FILTER convinced also GROSSKRAFTWERK MANNHEIM in the power station unit 9. The Filter Type W is in service providing reliable pump protection for cogeneration / district heating supply.

With the aim to commission the world's modern coal power plant, the construction with a value of 1.2 billion Euros was planned – producing most efficient and cost-effectively power and heat in cogeneration.

Beginning of May 2015, the power plant unit 9 went on stream with an output of 911 MW (Megawatt). This coal-fired plant provides an electrical efficiency level of 46.6 percent with a fuel utilization of seventy percent and district heat generation of maximum 500 MW. Reliable protection of pumps combined with increased plant efficiency had been the key criteria for the plant operators in selecting the Filter Type W in DN 800 for their facilities.



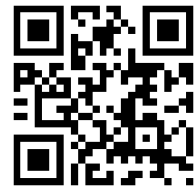
„We are pleased about the received recognition by the different operators from the power plant sectors, as well as cogeneration and directly from district heating networks. Especially energy efficiency is a significant topic – we fully support this objective with our products providing extreme low flow resistance“, notes Dirk Waldow, Managing Director of the family business W-FILTER in second generation. He further adds: „Due to the less maintenance of our filters, the downtime of the plants is minimised and the operation time increased.“

Plant operators such as STEAG, VATTENFALL, EDF, GDF SUEZ and operators of district heating networks in Germany and especially in Scandinavia welcome the advantages of the Filter Type W.

Learn more about the competence of W-FILTER in your future projects by increasing plant and energy efficiency.

For further information scan this QR-Code

Or visit our website: www.w-filter.com



###

W-FILTER is developing, manufacturing and supplying filter systems for cleaning liquid and gaseous media protecting plants and its components. The product portfolio covers strainers, basket strainers, pot strainers, dual filters and start-up filters in welded construction.

The products are suitable for different fields of application in the area of water and sewage industry, facility and power plant construction, biomass and waste incineration plants, chemical and petrochemical plants, as well as district heating. Well-known multinational companies in Europe, Middle East, Africa and Asia Pacific trust in the professional filter solutions.